نموذج لبعض التخصصات في Community College

سلسلة التوجيهات والإرشادات الخاصة بالقرعة الأمريكية DVlottery:

من إعداد : أخيكم ومحبكم في الله هشام قلوبي الرباطي المغربي Hicham Kalloubi

يسألكم الدّعاء.

http://www.startimes.com/f.aspx?t=35319892

كنا قد أسلفنا القول أنه لابد من معرفة الفائز في القرعة العشوائية للحياة العامة بالولايات المتحدة، وكذا الاستعداد القبلي قبل النزول للأراضي الأمريكية، خاصة اللغة، والإعداد للامتحان المسمى ب: Placement Test ، وجمع المال، والتعلم لبعض المهرات الفنية، وإتقان الطبخ وإعداد الأكولات والوجبات، والتدرب على السياقة، وغيرها...

وكنت تحدثت بالتفصيل عن الدراسة ب Community college وكيفية الحصول على المنحة Financial Aid والامتحان المسمى ب Placement Test.

انظر للمواضيع التالية ذات الصلة:

-كيف يمكن تطوير مهارة الاستماع للغة الإنجليزيةListening ؟

http://www.startimes.com/f.aspx?t=35591390

-كتب اللغة الإنجليزية لتمنية Grammar و Vocabulary

http://www.startimes.com/f.aspx?t=35583624

-ما هو Placement Test الخاص بالولوج للدراسة في Community College ؟

http://www.startimes.com/f.aspx?t=35583723

- الدراسة الجامعية بأمريكا وكيفية الحصول على المنحة الدراسية وتعلم الإنجليزية بالمدراس الأمريكية:

http://www.startimes.com/f.aspx?t=35289580

وفي هذه المقالة سأعرض عليكم بعض التخصصات التي يجب على كل فائز الاطلاع عليها ومعرفة أشكالها وأنواعها حتى يتسنى له اختيار تخصص يلائمه ويناسبه حسب قدراته ومهاراته ودرجة استيعابه.

اقرأ بعض التخصصات العامة أسفله، وقم بتحميل الملف المفصل لكل تخصص مع إمكانية الاطلاع على محتوى أي تخصص بعد النقر على الرابط الخاص بها:

ملاحظة:

هذه الروابط خاصة بإحدى Community College الموجودة بولاية North Carolina جعلتها مثالا لما أتحدث عنهن وليس على سبيل الحصر، لذلك وضعت رابطا لموقع خاص **بالبحث عنCommunity Collegeحسب الولاية**:

http://www.aacc.nche.edu/Pages/CCFinder.aspx

التخصصات العامة:

Applied Engineering &Technologies

Agricultural Systems Technology

AC, Heating & Refrigeration Technology

Architectural Technology

Automotive Systems Technology

Biopharmaceutical Technology

Construction Equip Systems Technology

Computer Engineering Technology

Civil Engineering Technology

Construction Management Technology

Diesel and Heavy Equipment Technology

Electrical Systems Technology

Electronics Engineering Technology

Environmental Science Technology

Geomatics Technology

Industrial Engineering Technology

Interior Design

Landscape Architecture Technology

Mechanical Drafting Technology

Mechanical Engineering Technology

Plumbing

Welding Technology

Business & Public Service

Technologies

Accounting

Baking & Pastry Arts

Business Administration

Business Administration/Human Resources

Management

Business Analytics

Cosmetology

Criminal Justice Technology

Criminal Justice/Latent Evidence

Culinary Arts

Early Childhood Education

Esthetics Technology

Fire Protection Technology

Global Logistics Technology

Hospitality Management

Lateral Entry

** Computer & Engineering Technologies**

Advertising and Graphic Design

Computer Information Technology

Computer Programming

Computer Technology Integration

Database Management

Information Systems Security

Medical Office Administration

Networking Technology

Office Administration

Office Administration/Legal

Simulation and Game Development

Web Technologies

** Health Sciences**

Associate Degree Nursing

Computed Tomography Technology

Dental Assisting

Dental Hygiene

Emergency Medical Science

General Occupational Technology

Health and Fitness Science

Human Services Technology

Human Services/Substance Abuse

Magnetic Resonance Imaging Technology

Medical Assisting

Medical Laboratory Technology

Pharmacy Technology

Phlebotomy

Radiography

Surgical Technology

Therapeutic Massage

Program Name (Click on the link for the program's website)	Program of Study Information	Program Code
Accounting - ***AAS Degree*** Accounting - ***Diploma*** Accounting: Core - ***Certificate*** Income Tax Preparer - ***Certificate*** Payroll Accounting Clerk - ***Certificate*** Accounting Softare Applications- ***Certificate*** CPA Exam Preparation: Financial - ***Certificate*** CPA Exam Preparation: Regulation - ***Certificate*** CPA Exam Preparation: Audit- ***Certificate***	Business & Public Service Technologies	A25100 D25100 C25100C C25100B C25100A C25100D C25100E C25100F 25100G
Advertising and Graphic Design - ***AAS Degree*** Graphics Design - ***Certificate*** Web and Graphic Design - ***Certificate*** Advanced Graphic Design - ***Certificate*** Design Basic - ***Certificate*** Design Portfolio - ***Certificate***	Computer Technologies	A30100 C30100A C30100B C30100D C30100E C30100F
Agricultural Systems Technology - ***AAS Degree*** Agricultural Systems Technology -***Diploma***	Applied Engineering & Technlogies	A60410 D60410
Air Conditioning, Heating, and Refrigeration Technology - ***AAS Degree*** Air Conditioning, Heating, and Refrigeration Technology - ***Diploma*** Air Conditioning, Heating, and Refrigeration Technology - ***Certificate*** Commercial - ***Certificate*** Design - ***Certificate***	Applied Engineering & Technlogies	A35100 D35100A C35100B C35100C C35100D
Architectural Technology - ***AAS Degree*** Architectural CAD - ***Certificate*** Building Information Modeling - ***Certificate***	Applied Engineering & Technlogies	A40100 C40100A C40100B

Architectural and Landscape Illustration - ***Certificate*** *Landscape Design* - ***Certificate***		C40100D C40100F
Associate Degree Nursing - ***AAS Degree*** Associate Degree Nursing (LPN to RN Advanced Placement Option) - ***AAS Degree*** Associate Degree Nursing (RIBN Dual-Enrollmentt Option) - ***AAS Degree***	Health Sciences	A45110 A45110 A45110
Associate in Arts- ***AA Degree*** ***Diploma in Arts***	College/University Transfer Program	A10100 D10100
Associate in Fine Arts: (Pre-Major: Art) - ***AFA Degree***	College/University Transfer Program	A1020A
Associate in Fine Arts: (Pre-Major: Music) - ***AFA Degree***	College/University Transfer Program	A1020D
Associate in Science - ***AS Degree*** ***Diploma in Science***	College/University Transfer Program	A10400 D10400
Associate in Science: (Pre-Major: Engineering) - ***AS Degree***	College/University Transfer Program	A1040D
Automotive Systems Technology - ***AAS Degree***	Applied Engineering & Technologies	A60160

Baking and Pastry Arts - ***AAS Degree*** Baking and Pastry Arts - ***Diploma*** Baking and Pastry Arts - ***Certificate***	Business & Public Service Technologies	A55130 D55130 C55130A
Biopharmaceutical Technology - ***AAS Degree*** Applied Biotechnology - ***Certificate*** Biopharmaceutical Regulations - ***Certificate*** Biopharmaceutical Manufacturing and Quality - ***Certificate*** Advanced Biopharmaceutical Practices - ***Certificate*** Pharmaceutical Basics - ***Certificate***	Applied Engineering & Technologies	A20180 C20180A C20180B C20180C C20180D C20180E
Business Administration - ***AAS Degree*** Business Core - ***Certificate*** Career Success - ***Certificate*** Customer Service - ***Certificate*** Entrepreneurship - ***Certificate*** International Marketing - ***Certificate*** Leadership - ***Certificate*** Sales Development - ***Certificate***	Business & Public Service Technologies	A25120 C25120D C25120G C25120B C25120C C25120M C25120F C25120A
Business Administration/Human Resources Management - ***AAS Degree*** Business Administration/Human Resources Management: Core - ***Certificate*** Business Administration/Human Resources Administration - ***Certificate***	Business & Public Service Technologies	A2512C C2512CA C2512CB
Business Analytics- ***AAS Degree*** Business Intelligence - ***Certificate*** Business Analyst - ***Certificate*** Marketing Analytics - ***Certificate*** Database Analytics - ***Certificate*** Logistics Analytics - ***Certificate*** Finance Analytics - ***Certificate***	Business & Public Service Technologies	A25350 C25350A C25350B C25350C C25350D C25350E C25350F

Civil Engineering Technology - ***AAS Degree*** Office/CAD - ***Certificate*** Field Technician - ***Certificate*** Design - ***Certificate***	Applied Engineering & Technologies	A40140 C40140A C40140B C40140C
Computed Tomography Technology - ***Certificate***	Health Sciences	C45200
Computer Engineering Technology - ***AAS Degree***	Applied Engineering & Technlogies	A40160
Computer Information Technology - ***AAS Degree*** Hardware Troubleshooting **(A+)** - ***Certificate*** IT Foundations - ***Certificate*** IT Support Management - ***Certificate*** IT Support Technician - ***Certificate*** Open Source IT - ***Certificate***	Computer Technologies	A25260 C25260G C25260M C25260L C25260K C25260O
Computer Programming - ***AAS Degree*** C++ Programming - ***Certificate*** JAVA Programming - ***Certificate*** Visual BASIC Programming - ***Certificate*** Visual C# Programming - ***Certificate*** Advanced Computer Programming - ***Certificate*** Fundamentals of Computer Programming - ***Certificate***	Computer Technologies	A25130 C25130C C25130A C25130B C25130D C25130G C25130H
Computer Technology Integration Data Storage and Virtualization - ***AAS Degree*** Healthcare Business Informatics - ***AAS Degree***	Computer Technologies	A25500D A25500H

Construction Equipment Systems Technology - ***AAS Degree*** Construction Equipment Systems Technology -***Diploma*** Hydraulics, Engines, and Transmission -***Certificate*** Fuel Injection, Electrics, and Electronics -***Certificate***	Applied Engineering & Technologies	A60450 D60450 C60450BB C60450BC
Construction Management Technology - ***AAS Degree*** Construction Management Technology: Basic - ***Certificate*** Basic Construction Estimating - ***Certificate*** Construction Safety Management - ***Certificate***	Applied Engineering & Technologies	A35190 C35190C C35190D C35190E
Cosmetology - ***AAS Degree*** Cosmetology - **Diploma**	Business & Public Service Technologies	A55140 D55140A
Criminal Justice Technology - ***AAS Degree*** Principles of Correction - ***Certificate***	Business & Public Service Technologies	A55180 C55180A
Criminal Justice Technology/Latent Evidence - **AAS Degree** Principles of Identification and Information - **Certificate**	Business & Public Service Technologies	A5518A C5518A
Culinary Arts - ***AAS Degree*** Culinary Arts - ***Diploma*** Culinary Arts - ***Certificate***	Business & Public Service Technologies	A55150 D55150 C55150A
Database Managment Database Management: Administrator - ***AAS Degree*** Database Management: Developer - ***AAS Degree*** Oracle Developer Certificate - ***Certificate*** Oracle DBA Programming Certificate - ***Certificate*** Database Developer-Microsoft - ***Certificate***	Computer Technologies	A25150A A25150B C25150A C25150B C25150D

Dental Assisting - ***Diploma***	Health Sciences	D45240
Dental Hygiene - ***AAS Degree***	Health Sciences	A45260
Diesel and Heavy Equipment Technology - ***AAS Degree*** Diesel and Heavy Equipment Technology - ***Diploma***	Applied Engineering & Technologies	A60460 D60460
Early Childhood Education - ***AAS Degree*** Early Childhood Education - ***Diploma*** Early Childhood Education - ***Certificate*** Infant/Toddler Care - ***Certificate*** School-Age - ***Certificate***	Business & Public Service Technologies	A55220 D55220A C55220D C55290 C55220E
Electrical Systems Technology - ***AAS Degree*** Electrical Systems Technology - ***Diploma*** Electrical Systems Technology - ***Certificate***	Applied Engineering & Technologies	A35130 D35130 C35130
Electronics Engineering Technology - ***AAS Degree*** Basic Electronics - ***Certificate*** PLC Programming - ***Certificate*** SCADA Systems Programming - ***Certificate*** Instrumentation - ***Certificate***	Applied Engineering & Technologies	A40200 C40200A C40200B C40200E C40200F
Emergency Medical Science - ***AAS Degree***	Health Sciences	A45340
Environmental Science Technology - ***AAS Degree*** Environmental Education - ***Certificate***	Applied Engineering & Technologies	A20140 C20140A

Esthetics Technology - ***Certificate***	Business & Public Service Technologies	C55230
Fire Protection Technology - ***AAS Degree*** Fire Protection Technology: Basic - ***Certificate*** Loss Control/Investigation - ***Certificate*** Fire Management - ***Certificate***	Business & Public Service Technologies	A55240 C55240A C55240B C55240C
Food Service Technology - ***Diploma***(Offered only to NC Correctional Institute for Women) Food Service Technology - ***Certificate*** (Offered only to NC Correctional Institute for Women)	Business & Public Service Technologies	D55250 C55250
Geomatics Technology - ***AAS Degree*** Geomatics CAD - ***Certificate*** Geomatics Field Technician - ***Certificate*** Geomatics Design - ***Certificate***	Applied Engineering & Technologies	A40420 C40420A C40420B C40420C
Global Logistics and Distribution Management Technology - ***AAS Degree*** **Distribution Management** - ***AAS Degree*** Logistics Core - ***Certificate*** Global Supply Chain - ***Certificate*** Distribution Management - ***Certificate*** Transportation Management - ***Certificate***	Business & Public Service Technologies	A25610G A25610D C25610GA C25610GB C25160DA C25160DB
Health and Fitness Science - ***AAS Degree***	Health Sciences	A45630
Heavy Equipment Operator- ***Diploma***	Applied Engineering &	D35240

	Technologies	
Hospitality Management - ***AAS Degree*** Hospitality Management - ***Diploma*** Hospitality Event Management - ***Certificate*** Hospitality Hotel Management - ***Certificate*** Hospitality Entrepreneur Management - ***Certificate*** Hospitality Restaurant Management - ***Certificate***	Business & Public Service Technologies	A25110 D25110A C25110A C25110B C25110C C25110D
Human Services Technology - ***AAS Degree***	Health Sciences	A45380
Human Services Technology/Substance Abuse - ***AAS Degree*** Substance Abuse - ***Certificate***	Health Sciences	A4583E C4583E
Industrial Engineering Technology - ***AAS Degree*** Industrial Management - ***Certificate*** Advanced Quality - ***Certificate***	Applied Engineering & Technologies	A40240 C40240A C40240C
Information Systems Security - ***AAS Degree*** High Technology Criminal Investigations - ***Diploma*** Cisco Security - ***Certificate*** Systems Security Practitioner - ***Certificate*** Red Hat Security Specialist - ***Certificate***	Computer Technologies	A25270 D25270H C25270C C25270I C25270R
Interior Design - ***AAS Degree***	Applied Engineering & Technologies	A30220
Landscape Architecture Technology - ***AAS Degree*** Landscape Architecture - ***Certificate*** Digital Technology - ***Certificate***	Applied Engineering & Technologies	A40260 C40260A C40260D

Lateral Entry - ***Certificate***	Business & Public Service Technologies	C55430
Magnetic Resonance Imaging (MRI) - ***Diploma***	Health Sciences	D45800
Mechanical Drafting Technology - ***AAS Degree*** Mechanical Drafting Technology - ***Diploma*** Mechanical Drafting Technology - ***Certificate***	Applied Engineering & Technologies	A50340 D50340A C50340B
Mechanical Engineering Technology - ***AAS Degree*** Mechanical Design - ***Certificate*** Thermal Mechanics - ***Certificate*** Materials Engineering - ***Certificate*** Engineering Management - ***Certificate***	Applied Engineering & Technologies	A40320 C40320B C40320C C40320D C40320E
Medical Assisting - ***AAS Degree*** Medical Assisting - ***Diploma***	Health Sciences	A45400 D45400
Medical Laboratory Technology - ***AAS Degree***	Health Sciences	A45420
Medical Office Administration - ***AAS Degree*** Medical Office Administration - ***Diploma*** Medical Document Specialist - ***Certificate*** Medical Office Specialist - ***Certificate***	Computer Technologies	A25310 D25310 C25310C C25310A

Networking Technology - ***AAS Degree*** Data Storage and Virtualization - ***Diploma*** Cisco Certified Network Associate (CCNA) - ***Certificate*** Cisco Certified Network Professional (CCNP) - ***Certificate*** Microsoft Certified Systems Administrator (MCSA) - ***Certificate*** Linux/Red Hat Administration - ***Certificate***	Computer Technologies	A25340 D25340A C25340C C25340I C25340J C25340K C25340J
Office Administration - ***AAS Degree*** Office Administration - ***Diploma*** Office Specialist - ***Certificate*** Office Documents - ***Certificate*** Microsoft Office Specialist - ***Certificate*** Office Administration/Legal - ***Certificate***	Computer Technologies	A25370 D25370 C25370A C25370B C25370C C2537AA
Pharmacy Technology - ***AAS Degree**** Pharmacy Technology - ***Diploma****	Health Sciences	A45580 D45580
Phlebotomy - ***Certificate***	Health Sciences	C45600
Plumbing - ***Diploma*** Plumbing Concepts I - ***Certificate*** Plumbing Concepts II - ***Certificate***	Applied Engineering & Technologies	D35300 C35300D C35300E
Radiography - ***AAS Degree***	Health Sciences	A45700

Simulation and Game Development Simulation and Game Development-Art & Modeling - ***AAS Degree*** Simulation and Game Development-Programming - ***AAS Degree*** Modeling and Animation - ***Diploma*** Modeling and Animation - ***Certificate*** Production Certificate - ***Certificate*** Mobile Game Development - ***Certificate*** Fundamentals I for Simulation and Game Development - ***Certificate*** Fundamentals II for Simulation and Game Development - ***Certificate*** Quality Assurance for Simulation and Game Development - ***Certificate*** Business for Simulation and Game Development - ***Certificate*** Programming for Simulation and Game Development - ***Certificate*** Level Design - ***Certificate***	Computer Technologies	A25450A A25450P D25450B C25450A C25450B C25450C C25450D C25450E C25450F C25450G C25450H C25450I
Surgical Technology - ***AAS Degree***	Health Sciences	A45740
Therapeutic Massage - ***Diploma***	Health Sciences	D45750
Web Technologies Web Technologies-Web Developer - ***AAS Degree*** Web Technologies-Web Designer - ***AAS Degree*** Mobile Content Development - ***Diploma*** Advanced Web Developer - ***Certificate*** Android Application Developer - ***Certificate*** iOS Application Designer - ***Certificate*** Web Designer - ***Certificate*** Web Developer - ***Certificate***	Computer Technologies	A25290A A25290B D25290 C25290F C25290E C25290D C25290C C25290A
Welding Technology - ***AAS Degree*** Welding Technology - ***Diploma*** Welding Technology - ***Certificate*** *Fabrication Design* - ***Certificate*** *Computer Controlled Welding* - ***Certificate***		